



DEPARTMENT OF THE NAVY
COMMANDER
NAVAL COMPUTER AND TELECOMMUNICATIONS COMMAND
NEBRASKA AVENUE COMPLEX
4234 SEMINARY DRIVE NW SUITE 19122
WASHINGTON DC 20394-5460

IN REPLY REFER TO

1500
Ser N12S-0070/0174
18 APR 2000

From: Commander, Naval Computer and Telecommunications Command
To: Commanding Officer, Navy Manpower Analysis Center
(Code 43), NAS Memphis, Millington, TN 38054
Via: Chief of Naval Operations (N6T)

Subj: PROPOSAL TO MODIFY NAVAL ENLISTED CLASSIFICATION CODE
(NEC) ~~4613~~ 1678

Ref: (a) NAVPERS 18068F Volume II (NEC Manual)
(b) GCCS IPR held 25 JAN 99
(c) CNO MSG 231647Z FEB 99 SUBJ: GCCS-M and NTCSS IPR
Wrap-up Report
(d) CNO MSG 251533 MAR 99 SUBJ: Information Systems
Maintainer POA&M

Encl: (1) NEC Modification

1. Per references (a) through (d) request revision of NEC code
ET-1678.


S. S. MCCULLOM
By direction

Copy to:
CNO (N6T)
CNET (ETE41)
FLETRACEN (N34)
COMSPAWARSSCOM (PMW 176)

1. Request modifications to NEC 1678.

a. NEC Code and title: ET-1678 - Information Systems Maintenance Technician

c. Description: Performs Journeyman level organizational and system maintenance on shipboard and ashore end-to-end information systems. This equipment includes Local and Wide Area Networks, desktop computers, TAC3, TAC4 computers, ESPRIT Color Large Screen displays, EDO Monitors, Uninterruptable Power supplies, Video Switches, ON-143(V)6 and SATCOM peripheral devices. GFCP, Link Converters, Fiber Optic repair, XYLAN, Centronics Data Hubs, Switches and the Advanced Technical Information Support System (ATIS). Possesses knowledge of Windows NT, UNIX, Cisco IOS operating systems and overview of GCCS system. Performs initial system setup, basic administration and operational checks on various systems.

d. Source Rating: ET

f. Related NEC: 1613, ~~1677~~

g. Training: Formal course

(1) This is an updated course based on the combination/upgrade of the present core/strand format of Tactical Advanced Computer (TAC-N) Maintenance, Shipboard Non-tactical Automated Data Processing (SNAP) III, and Command Center Maintenance. Scheduled pilot for the new course is 03 APR 00.

(2) CIN A-150-2305/CDP 246W.

(3) Length of training: 94 days

h. Number of Billets: 320 Annually

i. Personnel Paygrade: E³-E7

j. Billet Paygrade: E4-E7

k. Special Qualifications: ET "A" school graduate

l. Skill Identification: New NEC will combine requirements of 1677 and 1678.

o. Directives: No special directives associated with the NEC.

p. Justification: The current training curriculum is not consistent with today's deploying battle force configurations. The fleet requires a single technician, knowledgeable in systems integration, to maintain current IT-21 configured information systems hardware.

Enclosure (1)

This revised course of instruction would combine the curriculum of three of the currently existing courses (TAC-N, CCM, and SNAP III) and include new technology/equipment requirements to provide maintenance managers with a sufficient number of knowledgeable IT-21 technicians.

2. Proposed NEC is an update to NEC 1678 to include the requirements of NEC's 1613 and 1677.

r. Point of contact: Mr. Pete Flye, CNET, Pensacola, FL, DSN 922-8133, COMM 850-452-8133 - ETC(SW) Battle, NAVCOMTELCOM, Washington, DC, (DSN) 764-0154, (COMM) 202-764-0154.



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, D.C. 20350-2000

IN REPLY REFER TO

1500
Ser N64/0U557668
10 May, 2000

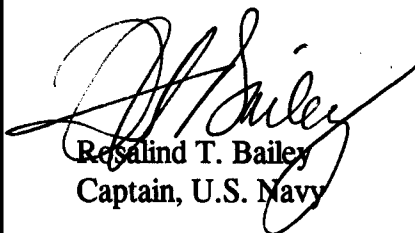
FIRST ENDORSEMENT on COMNAVCOMTELCOM ltr 1500 Ser N12S-0070/0174 of
18 April 2000

From: Chief of Naval Operations (N642)

To: Commanding Officer, Navy Manpower Analysis Center (Code 43)

Subj: PROPOSAL TO MODIFY NAVAL ENLISTED CLASSIFICATION (NEC)
ET-1678

1. F [REDACTED] changed to the [REDACTED]
([REDACTED])
2. CNO N642 point of contact is Dave Riley, DSN 329-1489 or commercial (703) 601-1489.


Rosalind T. Bailey
Captain, U.S. Navy

Copy to:
NCTC (N12S)
CNET (ETE41)

RECOMMENDED CHANGES TO THE PROPOSAL TO MODIFY NAVAL
ENLISTED CLASSIFICATION CODE (NEC) 1678

Change Subj: to read "PROPOSAL TO MODIFY NAVAL ENLISTED
CLASSIFICATION CODE (NEC) 1678"

Change para 1.c. to read " c. Description: Performs
Journeyman level organizational and system maintenance on
shipboard and ashore end-to-end information systems. This
equipment includes Local and Wide Area Networks, Desktop
Computers, Tactical Advanced Computers (TAC-n), Routers,
Uninterruptible Power Supplies (UPS), ON-143(V)6, Satellite
Communications (SATCOM) Peripheral Devices, Generic Front
End Processor (GFCP), Link Converters, Fiber Optic Repair,
Centronics Data Hubs and the Advanced Technical Information
Support System (ATIS). Knowledgeable in Video Switch
technology and Asynchronous Transfer Mode (ATM) Switching.
Possesses working knowledge of Windows NT, UNIX, Cisco
INTERNETWORK Operating Systems and Global Command and
Control System - Maritime applications. Performs initial
system setup, basic administration and operational checks
on information technology systems."

Change [REDACTED] 1) to read: "This is a revised course
which integrates and upgrades the present Tactical Advanced
Computer (TAC-n) Maintenance Course (J-150-2305), Shipboard
Non-tactical Automated Data Processing (SNAP) III
Maintenance Course (A-150-0003), and the theory portion of
Command Center Maintenance (CCM) Course (J-150-2306) into a
systems level course of instruction. Scheduled course
pilot is October 2000."

Change para [REDACTED] 2) to read: "CIN: A-150-2300 / CDP: 5781,
5791"

Change para [REDACTED] 3) to read: "Length of Training: 61 Days"

Change para [REDACTED] 4) to read: "Number of Quotas: 432 Annually"

Change para [REDACTED] 5) to read: "E3-E7"

Change para [REDACTED] 6) to read: "ET "A" School Graduate, Secret
Clearance"

Change para 1.i. to read: "Skill Identification: New NEC
will combine requirements of 1677 and (previous) 1678"

C[REDACTED] read: "The current training curriculum is not consistent with today's deploying Battle Force configurations. Additionally, the Fleet requires a single technician, knowledgeable in systems integration and repair, to maintain current IT-21 configured Information Systems hardware and software. This revised course will combine the curriculum of two existing courses (TAC-n and SNAP III), theory of a third (CCM), add new technology and equipment requirements to provide fleet maintenance managers with sufficient numbers of knowledgeable IT-21 technicians."

21 Jul 00

From: Surface Combat Systems Technical Advisor (N132D5A)
To: Quota Management Office (N132E)
Via: Surface Combat Systems ECM (N132D5) *sm*
Head Enlisted Community Manager (N132D) *sm*

Subj: RECOMMENDED CHANGES TO THE PROPOSAL TO MODIFY NEC 1678

1. The following changes need to occur to properly implement desired changes:

- a. Source Rating: ET or FT
 - Needs to include FT IVO current billet requirements for FT with NEC 1677. This course will combine current TAC-N COI (1677) and SNAP III COI (1678).
- b. Training: Needs to include all six applicable CDPs.
 - current 1677 COI @ FCTCL Dam Neck,
 - current 1677 COI @ FTC San Diego,
 - old CDP for 1678 (SNAP III) COI @ FCTCL Dam Neck,
 - old CDP for 1678 (SNAP III) COI @ FTC San Diego,
 - new CDP for 1678 (ISM) COI @ FCTCLANT Dam Neck,
 - new CDP for 1678 (ISM) COI @ FTC San Diego.
- c. Length of training: should be based on the anticipated length after new equipment is added (12 weeks)
- d. Number of billets: 900 after necessary billet changes occur. 53 billets for 1664 (SNAP I), 37 billets for 1416 (SNAP II), 654 billets for 1677 (TAC-N), and 156 billets for 1678 (SNAP III). Annual throughput should be approximately 400 when accounting for the courses that ISM will feed (ICM 1654 has 166 billets, and CCM 1613 has 172 billets).
- e. Personnel Paygrade: change to E3-E7
- f. Special Qualifications: Should not need to mention ET 'A' School graduate. How was it determined that a Secret Clearance is required? No "special" clearance should be necessary.
- g. Justification: Do not concur with statement regarding combination of CCM (NEC 1613) since CNET msg dtg 240154ZMAR00 specifically states that merger of CCM course into ISM course will not be possible IVO no TTE for San Diego site and CCM will remain a stand alone COI.

2. Additionally, the following billet changes will be required:

- a. Globally change all 1664 billets to 1678. SNAP I system no longer exists. NEC 1664 can be deleted from all personnel, no need for tracking purposes IVO obsolete equipment/training.
- b. Globally change all 1416 billets to 1678. SNAP II system no longer exists. NEC 14116 can be deleted from all personnel, no need for tracking purposes IVO obsolete equipment/training.
- c. Globally change all 1677 billets to 1678 due to 1677 and 1678 course combination. Retain NEC 1677 on Personnel for tracking purposes.

- d. Recode all FC billets that have a PNEC or SNEC of 1677 (215 billets) or 1678 (15 billets) to ET. Some of these billets are dual NEC coded with FC NECs so this will require an in depth scrub to apply these to existing ET billets.
- e. Globally change all 1647 billets (53) to 1613. This change should have occurred a long time ago. NEC 1647 (NCCS- Ashore Maint) was suppose to be replaced by 1648 back in 1995. I cannot explain what transpired but have some notes from a previous Training Requirements Conference stating all 1647 billets need to be recoded to 1613.

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Newbill, Gerard AZC

From: Herndon, Estell
Sent: Friday, July 21, 2000 8:04 AM
To: Newbill, Gerard AZC
Subject: FW: NEC 1677 and 1678

-----Original Message-----

From: Hohensee, Erich ETC(SS)
Sent: Friday, July 21, 2000 10:01 AM
To: Herndon, Estell
Cc: Kaiser, Christopher CDR; Horn, George R
Subject: NEC 1677 and 1678

Ms. Herndon,

I request you delay the submission of the NEC 1678 Source Ratings input until 10 Aug 00.

I received notice from FCCM Snyder that the NEC 1677 was going away on all NAVY billets in a year or so. I have just over 50 billets with this NEC as a requirement.

Around 8 Aug 00 a meeting is going to be held with regards to the LAN/INFO systems aboard submarines. One of the topics is to be these 1677 billets. I am not sure if we will only have FTs as a source rating from the Submarine community on the replacement 1678 NEC. Or if we will need the 1678 NEC at all. We may want FT, ET(SS), and STS. After this meeting I will be able to provide you with a more complete response.
VR, ETC Ho.

P.S. GO COWBOYS!!!

GO SUBMARINES.....

if you can handle the **PRESSURE!**

ETC(SS) Erich H. Hohensee

Assistant Submarine Enlisted Community Manager
N132D9A
Email p221j1@bupers.navy.mil